

ABSTRACT

An optical stack includes an intrinsic polarizer, such as a K-type or thin KE polarizer sheet. Optically functional coatings are disposed on one or both of the surfaces of the intrinsic polarizer. The optically functional coatings include a hardcoat, a transflector coating, a reflector coating, an antireflection film, a liquid crystal polymer retarder coating, a diffusion coating, an antiglare film, a wide view film, and an electrode. An optical stack including an intrinsic polarizer and an optically functional coating may have a thickness of less than 25 microns.

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